

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	192	bumps near electrodes and resist near layer	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:52
L2	0	"AKIMOTO, Y; KOUTA, H ; ODA, M ; TAKAHASHI, N".inv.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:40
L3	11	("5233504"   "5485949"   "5658827"   "5762258"   "5804248"   "5950908"   "6025258"   "6030889"   "6090301"   "6189771").PN. OR ("6454159").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 15:52
L4	1	bumps near electrodes and plating near layer and pit	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 15:53
L5	23	bumps and plating near layer and pit	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 16:03
L6	26	("1930826"   "2287123"   "2692190"   "3230163"   "3350250"   "3424658"   "3508980"   "3566461"   "3583066"   "3833482"   "3913223"   "4125441"). PN. OR ("4564423").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 15:59
L7	0	mounting near pad and bumps and plating near layer and pit	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 16:04
L8	0	mounting near pad and bumps and plating and pit	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 16:04
L9	201	mounting near pad and bumps and plating	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 16:13
L10	765	Nobuaki near Takahashi.inv.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 16:14
L11	38	Nobuaki near Takahashi .inv. and bump	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 16:27

## EAST Search History

L12	0	Nobuaki near Takahashi .inv. and pcb	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 16:14
L13	338	shaped near contact and pcb	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 16:27
L14	67	shaped near contact and pcb and plating and pcb	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 16:31
L15	209	contact near bump and pad and "29"/\$.ccls.	USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/05/23 16:31
L16	80	("20010009061"   "20010030549"   "3401126"   "3429040"   "3541222"   "3596228"   "3634807"   "3654585"   "3680037"   "3806801"   "3862790"   "3971610"   "4027935"   "4038599"   "4184729"   "4581679"   "4636722"   "4636772"   "4649339"   "4663840"   "4707657"   "4793814"   "4837507"   "4906920"   "4916002"   "4918383"   "4922192"   "4975638"   "4980637"   "4987100"   "4991290"   "5020219"   "5059898"   "5061192"   "5069628"   "5097101"   "5126286"   "5133119"   "5134365"   "5145552"   "5172050"   "5177438"   "5180977"   "5207585"   "5225037"   "5293175"   "5326412"   "5355079"   "5367165"   "5389885"   "5395253"   "5412866"   "5453404"   "5506515"   "5517126"   "5521518"   "5537372"   "5584120"   "5623213"   "5623214"   "5720098"   "5723347"   "5742174"   "5813847"   "5814847"   "5869974"   "5876082"   "5896038"   "5914613"   "5926029"   "5973504"   "5974662"   "6114864"   "6174744"   "6256882"   "6268016"   "6351885"). PN. OR ("6860009").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/05/23 16:32